

## Education Bureau Circular Memorandum No. 184/2023

From : Secretary for Education  
To : Heads of all Secondary Schools

Ref : (10) in EDB/CDI/SC/903/13  
Date : 26 September 2023

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### Junior Secondary Science Online Self-learning Scheme 2024

#### Summary

This is to inform secondary schools about the details of the “Junior Secondary Science Online Self-learning Scheme 2024”, and invite secondary schools to nominate Secondary 1-3 students to participate in the captioned Scheme.

#### Background

2. To tie in with our stepping up of efforts to promote STEAM education, the Education Bureau (EDB) continues to optimise the school curriculum by incorporating more Innovation and Technology learning elements into it so as to enhance students’ scientific literacy and creative thinking. We also encourage teachers to use tools of information technology, including e-learning platforms, in learning and teaching to facilitate self-directed learning of students.

3. EDB has launched the “Junior Secondary Science Online Self-learning Scheme” (the Scheme), with the support of the Hong Kong Virtual University of the Hong Kong University of Science and Technology (**Appendix 1**), since the 2021/22 s.y. The Scheme provides online seminars, e-quizzes and online reading activities relevant to Science (S1-3) curriculum so that students could pursue the latest science knowledge proactively to enhance their scientific literacy and learning effectiveness in STEAM through self-learning. The feedback from the participating schools in the past two academic years is positive.

#### Details

4. EDB has further enriched the contents of the science learning activities on the Scheme’s online platform. We are now inviting schools to nominate their Secondary 1-3 students to join the Scheme.

5. The launching period of the Scheme is **from 1 January 2024 to 30 April 2024**. To encourage students to participate in online self-learning, after they have completed the online learning activities, they will be awarded certificates based on their performance. The top 15 students in the Scheme will receive “Outstanding Award”. EDB will notify schools of the student awardees of the arrangement in June 2024.

6. To enable schools to have a better understanding of the Scheme, EDB will organise a sharing session for teachers to introduce the contents of the online self-learning platform and the role of the teacher-in-charge. For details of the sharing session, please refer to the information below:

**Sharing Session: “Junior Secondary Science Online Self-learning Scheme” (New)**

(Course ID: CSD020240294)

Date: 17 October 2023 (Tuesday)

Time: 3:00 – 5:00 pm

Venue: Lecture Theatre, 4/F, West Block, EDB Kowloon Tong  
Education Services Centre, 19 Suffolk Road, Kowloon Tong



7. Schools interested in joining the Scheme should submit the completed application form (**Appendix 2**) and student information sheet via email at [JSSOSS@edbsc.hk](mailto:JSSOSS@edbsc.hk) **on or before 1 December 2023 (Friday)**. Each school needs to submit one application form only. For details of the Scheme, teachers may refer to the following website:

[https://cd1.edb.hkedcity.net/cd/science/JSSOSS/2024\\_e.html](https://cd1.edb.hkedcity.net/cd/science/JSSOSS/2024_e.html)

### **Enquiry**

8. For enquiries of the Scheme, please contact Mr CHAN Ka-wai of Science Education Section, Curriculum Support Division, EDB, on 3698 3453.

Dr William LAM  
for Secretary for Education

c.c. Heads of Sections – for information

Organiser



**Education Bureau**  
The Government of the  
Hong Kong Special Administrative Region  
of the People's Republic of China

Supporting Organisations



香港虛擬大學  
Hong Kong Virtual University



科大 - 李錦記  
HKUST - Leo Kum Kee  
快樂啟程學習中心  
Happy Faculty Learning Center



# Junior Secondary Science Online Self-learning Scheme 2024



Online Learning Activities

Science Online Seminars

Science Online Reading Activities

Electronic quizzes



Launching Period

1 January to 30 April 2024



Target Participants

Students at Secondary 1-3



Deadline for Enrolment

1 December 2023 (Friday)



Enrolment

Interested participants  
should apply via schools



Official Homepage



Application Form and  
Student Information Sheet

**Junior Secondary Science Online Self-learning Scheme 2024**  
**Application Form**  
**(Deadline: 1 December 2023)**

To: Science Education Section, EDB  
(Attn: Mr CHAN Ka-wai)  
(Fax No.: 2194 0670)

My school will nominate students to participate in the Scheme. The numbers of participating students are as follows:

S1 : \_\_\_\_\_ students  
S2 : \_\_\_\_\_ students  
S3 : \_\_\_\_\_ students

【 Please scan the QR code on the right to download the student information sheet and submit the completed application form and student information sheet via email at [JSSOSS@edbsc.hk](mailto:JSSOSS@edbsc.hk) on or before 1 December 2023. 】



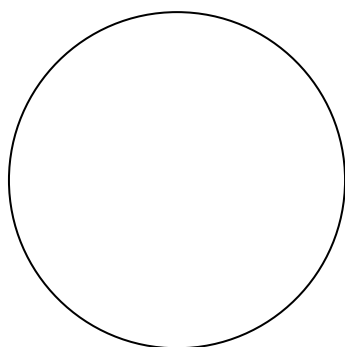
School Name: \_\_\_\_\_

School Address: \_\_\_\_\_

School Tel. No.: \_\_\_\_\_ Fax No.: \_\_\_\_\_

Name of Teacher-in-charge: \_\_\_\_\_ Contact Tel. No.: \_\_\_\_\_

Email Address of Teacher-in-charge: \_\_\_\_\_



School Chop

Name of Principal: \_\_\_\_\_

Signature of Principal: \_\_\_\_\_

Date: \_\_\_\_\_